

Geophysical Data Concerning the Geological
Structure of the Basement of the Northern Area
of the Danube Delta and the Origin of Heavy
Minerals in the Marine Sands of the Black
Sea Shoreline, by S. Airinei, A. Pricajan.
RUMANIAN, per, Dari de Seara ale
Sedintelor, Vol 11/2, 1963-1964,
pp 103-117.
*ACIC TC-1241

79

S. Airinei

EEarl/Rumanian.Geog
Jun 67
sci. CS.

Geophysical Data Concerning the Geological
Structure of the Basement of the Northern Area of
the Danube Delta and the Origin of Heavy Minerals
in the Marine Sands of the Black Sea Shoreline,
by S. Mirelci, A. Pricajan,
ROMANIAN, Rev. de Sema și Sedimentelor,
Vol LI/2, 1963-1964, pp 103-117.
ACIC TC-1242

Sci-Earth Sci
Feb 68

349,012

Map of the 2 Magnetic Anomaly of Dobrogea,
Southern Moldavia, and the Eastern Romanian Plain,
by Stefan Airinei.
ROMANIAN, per, Studii Si Cercetari de Geologie,
Vol 3, Issues 1-2, pp 79-109.
ACIC TC-1260

22

EE-Rumania
Geo
Dec 67

Airinei, Stefan

346,655

Improvements in the Procedure of Electro-plating Metals, Particularly Uranium Bars for Nuclear Reactor Fuel Elements, by F. Brossa, M. Airola, 5 pp.

FRENCH, Belgian Patent 600,262, 16 Feb 1961. 9069378

AEC Tr-5496

Sci - Engr
Dec 62

517,356

(16-1024) ...
Pajetta Confirms CPY Responsibility for
Sharing in Crimes of Stalinism, by
Aldo Airoldi, 5 pp.

ITALIAN, np, Corriere della Sera,
Vol LXXXVI, No 287, 2 Dec 1961, p 1.

JPPG 11581

WEAR - Italy
vol
Date

1961, 9/1

Control of Methane in Coal Mines,
by G. D. Lidin, A. T. Mirum, 108 pp.
EUGOI, bk. Bor'ba so Skopleniyami
Metana v ugod'aykh Shchakhtakh, Moscow, 1961.
G7e 64-11104

p 91

DDC:K
cc:
Mar 65

27S, 740

Transistor Equals Transistor Plus? French
Engineering Does Not Give Up, by E. Aisberg, 11 pp.

FRENCH, per, Toute La Radio, No 137, July-Aug 1949,
pp 218-220.

SLA Tr 57 2481

Sci

Aug 58

68,651

The Determination of Stability by Means of a
Linear Approximation of Periodic Solutions of
Simultaneous Differential Equations With Dis-
continuous Right-Hand Sides, by M. A. Aizerman,
P. R. Gantmacher.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CKVI, No 4,
1957, pp 527-530. CIA 631475

ATIC F-18-9536/V

Sci & Phys
Oct 58

73-653

(DC-3001/6).

A Communist Party, Not a Rightist Following, by
Mohammed Hussein Abu el Aiss, 10 pp.

ARABIC, np (Communist), Ittihad ash Sha'b,
19, 21, 25 Jan 1960, Baghdad, pp 1, 8.

JPRS 3151

NE/A - Iraq
Pol
Apr 60

112,899

Report on Work on Cuban Revolution
by [redacted] [redacted] 6/79
APPENDIX, esp. Section 2A Article No. 72
25 JUL 1964, pg 13-15
SF-12 24475

AFRICA-Angola
Copy
May 84

200-343

23

* A Measurement of Neutron Slowing-Down Area
in Light Water, by T. Nagamura, S. Ogura, M.
Shimizu, H. Aisu, T. Kondo, 9 pp.

JAPANESE.

ABC Tr-4382

Sci - Phys
Apr 61

149,067

Pulverizing of Natural Graphite Particle by
Hammer Mill, by Ryoji AITA, Kuniie YAMADA,
JAPAN, *per, Tokoku Seigaku Kagaku Kaisho*
Kenkyusho Hokoku, Vol 11, no 283, 1962,
pp 227-234. 9232399
ACC 1A-TR-65-12

Ryoji Aita

Sci/SP
May 60

299-524

On the Shape of Particle of Natural Graphite
Pulverized by the Cutter Mill, by
Ryoji AITA, Kuniro YOSHIDA,
JAPANESE, per, Toboku Seigaku Kenkyukenshō
seikyusho hokoku, Vol 11, 1963, pp 141-160.
S232397
A.C. LA-Tr-66-6

Ryoji Aita

Sci/115
May 66

399,426

Studies on the Pulverizing of Crystalline
Graphite, by Ryōji AITA, Kuniyo YOSHIDA,
JAPANESE, per, Tohoku Daigaku Kagakuho
Kenkyusho Dokoku, Vol 11, 1962, No 283,
pp. 121-139. 9232398
A.C. LA-Tr-86-5

Ryōji Aita

Sci/MUNI
May 66

299,525

about the action of balls, will charge and
their pulverizing effect in the ball mill, i
by Ryoji Aita, name Yoshida.
Sankin, Ser, Taisho Taiyaku Kankokubetsoku
Seikyusen Hokoku, Vol II, No 2 13 pp 161-180,
1901. 9232336
Date 1910-08-11

99

Ryoji Aita

1901-08-14
Ser. No. 1
By 66

299,508

The latent Degradation of Ribosomes, by
R. S. Shakulov and N. A. Aitkhozhin pp. 6

RUSSIAN, per, Biokhimiya, Vol XVII, No 4,
1962, pp.744-751

CB

Sci

340, 879

Aug 63

Heteroepitaxial Growth of Cadmium Sulfide Films,
by S. A. Aitkhozkin, G. B. Bokiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 5,
1969, pp 1032-1033.
American Institute of Physics
Vol 14, No 10, 1970

May 70

S. A. Aitkhozkin

A Method of Solving the Equations of a Nonsteady
Flow of Gas Taking Account of Dissipative
Processes in General Relativity, by T. Aitmurzayev,
5 pp.

RUSSIAN, thrice-mo per., Dok Ak Nauk SSSR, Vol CXIII,
No 4, 1957, pp 769..

Consultants Bureau

50, 954

Sci - Physics
Dec 57

Determination of Elemental Sulfur in Petroleum and
Petroleum Products by a Polarographic Method, by
R. D. Obolentsev, B. V. Aivazov and A. A.
Ratovskaya, 6 pp.

RUSSIAN. per, Zhur Anal Khim, Vol XII, No 1, 1957,
pp 134-138.

Consultants Bureau

Sci - Chem

Aug 58

71,787

Large Table Grapes, by I. Aivazyan, A. Ye.
Dokuchayeva.

RUSSIAN, per, Vinodelie i Vino Vinogradarskovo SSSR,
Vol VI, No 213, 1962, pp 18-21.

CSIRO/No 6332

Sci-Biol

Oct 63

241, 380

Quantitative Analysis of the Statistical Relations
Connecting Plages and M-Disturbances, by
Ye. R. Mustel', S. A. Aivazyan, 11 pp.

RUSSIAN, par, Astron Zhur, Vol XXXVIII, No 2,
1961, pp 227-241.

AIP
Sov Astron-AJ
Vol V, No 2

Sci

172, 244

Oct 61

Meson Component of the Cosmic Radiation at an
Altitude of 3200 m Above Sea Level, by N. M.
Kocharyan, M. T. Aivazyan, Z. A. Kirakosyan,
A. S. Aleksanyan, 5 pp.

RUSIAN, no per, Zhur Eksp i Teoret Fiz, Vol XXX,
No 2, 1956, pp 243-247.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 3

46,594

Sci - Physics
Apr 57 CRS

Spectra of the Genesis of Pi Mesons and Protons
In Graphite, by N. M. Kocharyan, G. S. Seakyany,
M. T. Aivazyan, Z. A. Kirakosyan, A. S. Alekseyan,
5 pp.

RUSSIAN, no per, Is Ak Nauk, Ser Fiz, Vol XIX,
No 5, 1955, pp 503-514.

Columbin Tech Tr

Sci - Physics
Dec 56 CTS

41,787

Nuclear Interaction of π^+ Mesons in Copper, by
N. M. Kocharyan, G. S. Saakyan, M. T. Aivazyan,
Z. A. Kirakosyan, and A. S. Aleksanyan.

RUSSIAN, thrice-mo per, Dok Ak Nauk 888R,
Vol CV, 1955, pp 1204-1207.

36,278

AEC Tr 2418

Scientific - Nuclear Physics

~~Min Metals~~

Jun 56 CT8/dex

Some Problems on Cancer in Japan From the Viewpoint
of Pathological Anatomical Statistics, by K. Takeda,
M. Aizawa, 6 pp.

JAPANESE, per, Gann, (The Japanese Journal of Cancer
Research), Vol XLV, No 2/3, Sep 1954, pp 457-459.

NIH 313

33,523

Scientific - Medicine

Aizenberg, M. A.
ATTEMPT AT INTERPRETATION OF THE REGIONAL
GRAVITY MAP OF THE GEORGIAN SSR (Opyt
Interpretatsii Regional'noi Gravimetricheskoi Karty
Gruzii)
Henry Tomas, tr. Sep 63 [19p] lrefs ACIC TC-695.
Order from OTS, SLA, or ETC \$1.60 TT-64-13365

Trans. of Akademiya Nauk Gruzinetskoi SSR [Tiflis].
Institut Geofiziki, Trudy, 1955, v. 14, p. 229-236

DESCRIPTORS: *Gravity, *Maps, Gravity anomalies,
Geology, Analysis.

TT-64-13365

I. Aizenberg, M. A.
II. ACIC-TC-695
III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

(Earth Sciences--Geodesy, TT, v. 11, no. 9)

Office of Technical Services

the Algorithmic Unsolvability of the Problem of
Recognizing the Representability of Recursive Events
in Finite Automata, by M.A. Aiveman, L.A. Gusev,
V.I. Rozenoyev. 6 pp.

RUSSIAN, per Avtomat i Telemekh, Vol XXII, No 6,
1951, pp 748 - 755.

ISA

198, 141

sci
app 62

Paraschrotic Changes in Normal and
Malignant Cells. Vital Staining of
Carcinoma and Normal Cells under Physiological
Conditions and the Action of These of
Paraschrotic Agents, by E. I. Aizemberg,
20.

RUSIAN, per, Bulletin Experimental'noi
Biologii i Radiobiologii, Vol 21, No 1/2, 1946,

DD 33-36
SLA RT-102
OCS TT-65-60058

E. I. Aizemberg
333, 582

Development of the Engineering of Antenna Structures
for Radio Communication and Broadcasting, by G. Z.
Aizenberg, 6 pp.

RUSSIAN, par, Elektrosvyaz, No 11, 1957, pp 25-30.
CIA 9034659

MIT Lincoln Lab
Group Rpt 34-76

Sci - Electron
Dec 58

78,462

Inphase Broadband Short-wave Antenna Arrays,
by G. Z. Aizenberg, V. D. Kusnetsov, L. K. Olifin,

RUSSIAN, per, Electrosviaz, 1958, No 1, pp 15-21.

Pergamon Press

Sci
Feb 60

108,258

In Phase Wideband Short-waves Antenna With an
Aperiodic Reflector, by G. Z. Aizenberg,
V. D. Kuznetsov, L. K. Olifin,
RUSSIAN, par, Electrosviaz, 1958, No 3, pp 21-28.

Pergamon Press

Sci

Feb 60

108279

Cylindrical Slotted Long-Wave and Medium-Wave
Antennas, by G. Z. Aizenberg, A. M. Model',
L. F. Poroyakov, 16 pp.

XII
RUSSIAN, par, Radiotekhnika, Vol XII, No 10,
1957, pp 5-16.

Pergamon Inst

Sci - Electronics

Oct 58

75,543

Integral Representations of Holomorphic Functions of
Several Complex Variables, by L. A. Aizenberg, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLV,
No 1, 1964, pp 9-12.

Amer Math Soc
Sov Math-Doklady
Vol V, No 2

Sci-
Aug 64

265,215

Aizenberg, M. F.
THE MORPHOLOGY OF THE SYMPHYSIS PUBIS
[1963] [20p. 18 refs. FASEB manuscript no. S75-3.
Order from OTS or SLA \$1.60 63-23863
figs available from OTS on loan

Trans. of Arkhiv Anatomii, Cistologii i Embriologii
(USSR) 1962, v. 43, no. 11, p. 68-76.

DESCRIPTIONS: Morphology, *Bone, *Anatomy,
*Joints (Physiology).

The symphysis pubis exhibits highly original features
including sexual features and individual differences.
In children and the majority of males the symphysis
pubis is most frequently a jointless fusion to which the
term symphysis is properly applied. The appearance
of a fissure in the centre of the fibrocartilage provides
some mobility and converts it into a hemiarthrosis
(Biological Sciences--Anatomy, TI, v. 10, no. 11)
(over)

63-23863

- I. Title: Symphysis pubis
- II. Aizenberg, M. F.
- III. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

The Passage of Electrons Through a Rectangular Potential Barrier with a Small Cylindrical Inhomogeneity, by N. B. Aizenberg, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,
1960, pp 1178-1195.

AIP
Sov Phys-Solid State

Sci

Jan 61

138, 179

Dismantling of Crane and Erection of Spire on a
High Building, by V. M. Tupitsyn, N. M. Misenberg,
5 pp.

S A

RUSSIAN, no per, Mekh Stroi, Vol ~~IX~~ IX, No 8, 1952,
pp 29-31.

Sci Museum Lib No 53/2406

The Possible Form of Surface of Constant Energy
Electrons in a Periodic Lattice-Field, by
G. E. Zilberman, Ya. Aizenberg, 5 pp.

RUSSIAN,
~~GERMAN~~ per, Viz Metal i Metall., Vol IV, No 2,
1955, pp 216-221.

Pergamon Inst

Sci - Phys

Sep 58

73,099

Effect of Lacquer and Paint Coatings on the
Electrochemical Behavior of Iron
By Ts. B. Aizenfel'd and L. O. Builina, p. 6

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 8,
1962, pp. 1759-1764

CB

Sci

340, 810

Jun 63

The Sensitivity of Ehrlich's Carcinoma to Dyes,
by B. E. Aizenman, T. P. Mandruk, 7 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 8,
1961.

ElsevierPub Co

Sci

Jul 62

205,480

A New Disease of Horses and Men, by V. G. Drobot'ko,
P. E. Marusenko, B. R. Aizenman, N. G. Kolesnik,
D. G. Kubayai, P. D. Yatel', V. D. Mel'nichenko.

RUSSIAN, per, Vruchebnoe Delo, No 3^{1/4}, 1946,
pp 125-128.

UEDA

Scientific - Biology

DTS/DKK

10,647

Geological Prospects of the Emba Region and
Adjacent Areas to the South, by G. E. A.
Aizaz Khan, A. A. Pasayev, L. N. Klyuyev,
and N. I. Sokolov, 7 pp.

Vol

RUSSIAN, pet, Geolog Neft, No. 11,
No 9-A, 1958, pp 19-24.

Geology

Sci

101, 871

Dec 59

Some Data on the Distribution and Mode of Life
of the Brown Rat (*Rattus Norvegicus Berkenh*) in
the Forest Zone of the Northwest of the R.S.F.S.R.,
by D. S. Aizenshtadt.

RUSSIAN, bimo per, Zool Zhur, Vol XXIV, 1945,
pp 182-189.

US Dept of Interior
Tr No 231

The Heat Balance and Microclimate of Certain Landscapes in a Sandy Desert, by B. A. Aizenshtat, 92 pp.

RUSSIAN, bk, Sovremennyye Problemy Meteorologii
Prizemnogo Sloya Vozdukha: Sbornik Statey pod red,
1958 pp 67-~~120~~ 130.

OTS 61-23404

Sci

Oct 62

The Heat Balance and Microclimate of Certain Landscapes in a Sandy Desert, by B. A. Aizenshtat, 90 pp.

RUSSIAN, bk, Sbornik Statoy Pod Red. Glavnaya Geofizicheskaya Observatoriya Sovremennoye Problemy Meteorologii Prizemnogo Sloya Vozdukh. IZH 1958, pp 67-130. (of 232 pp.)

Amer Meteorol Soc
AF Cambridge Res Center

153, P3.2

Sci - Geophys
Jun 61

153 - 257 - 4

<p>Aizenshtat, I. I. DYNAMIC PROPERTIES OF THE FEED CONTROL SYSTEM OF ONCE-THROUGH BOILERS WITH RE- SPECT TO THE "HEAT-WATER" CYCLE. [1963] [12p] Srefs C. E. Trans., 2010. Order from OTS or SLA \$1.60</p> <p>Trans. of Energomashinostroenie (USSR) 1961, v. 7, no. 11, p. 5-9.</p> <p>DESCRIPTORS: *Boilers, *Feed water, Control systems, Pressure, Steam, Damping, Dynamics.</p> <p>Factors are considered which determine the stability of the feed control system of a once-through boiler with respect to the "heat-water" ratio. A method of increasing the damping of the system is developed based on introducing an additional impulse into the feed regulator to denote the temperature of the medium at one or more points in the steam delivery line preceding the first desuperheater. (Author)</p>	<p>63-24078</p> <p>I. Aizenshtat, I. I. II. CE Trans-2610 III. Central Electricity Generating Board (Gt. Brit.)</p> <p>6 (1) 3</p> <p>(Engineering--Mechanical, TT, v. 10, no. 12) Office of Technical Services</p>	
--	---	--

Aizenshtat, I. I.
AUTOMATIC CONTROL SYSTEM FOR A ONCE-
THROUGH BOILER WITH SCRUBBING AND SEPA-
RATING EQUIPMENT. [1961] [12]p. 5 refs. C. E.
Trans. 1831; [DSIR LLU] M. 3251.
Order from OTS or SLA \$1.60

61-27619

Trans. of Teploenergetika (USSR) 1960, v. 7, no. 5,
p. 19-24.

DESCRIPTORS: *Boilers, *Control systems, Tests,
Automatic.

... of the continuous testing of an auto-

61-27619

- I. Aizenshtat, I. I.
- II. CE Trans-1831
- III. DSIR LLU M. 3251
- IV. Central Electricity
Generating Board
(Gt. Brit.)

A Numerical LaPlace Transform, by V. S. Aizenshtat,
A. S. Metelsky, 11 pp.

RUSSIAN, per, Inzhenerno-Fiz Zhur, No 2, 1961.

USASIA Tr-1160

Sci - Phys
JUN 61

Influence of Remote Species Pollen on Segregation
in Intervarietal Tomato Crosses, by Ya. S.
Aizenshtat.

RUSSIAN, per, Trudy po Prikladnoi Botanike,
Genetike i Selekttsii, Vol XXXII, No 3, 1959,
pp 299-303. 9094072

USDA TR A-1292

Soc - Biol

177, 316

Rec'd 6/1

Something New in Plant Breeding, by D. D.
Brezhnev, I Ya. S. Aizenshtat, 6 pp.

bk Y
RUSSIAN, ~~per~~, Novoe v Seleksiy Rasteniy,
Moscow/Leningrad, 1954, 144 pp.

Sci Trans Center
RT-3026

30,710

Scientific - Biology Jan 56 CTS/DEX

Investigation of Fiber Formation and
Properties of Latex of Different Molecular
Weights. I. Viscosity of Molten Poly
(Ethylene Terephthalate) by E. M. Aizenshtain.
RUSSIAN, par, Khimicheskis Volokna, No 3,
1964, pp 20-24,
SIA IT-66-10577

E. M. Aizenshtain

Sci-Mem
JUL 66

306.048

Investigation of Fiber Formation and
Properties of Laysan of Different Molecular
Weights, 3, The Effect of Molecular Weight
on the Orienting Stretching of Laysan
Fibers, by E. M. Aisenstein. 16 p.
RUSSIAN, per, Khimicheskie Volokna, No 6,
1964, pp 18-23.
ELA TT-66-10563

E. M. Aisenstein

Sci-MMM
Jul 66

306,042

Investigation Of Fiber Formation And Properties Of Laysan
Of Different Molecular Weights. I. Viscosity Of Molten Poly
(Ethylene Terephthalate), by E. M. Aizenshtein, B. V.
Petukhov.

RUSSIAN, per, Khimicheskie Volokna (USSR), 1964, p20-4
SLA TT-66-10577

345,125

Investigation Of Fiber Formation And Properties Of Lavsan
Of Different Molecular Weights. 3. The Effect Of Molecular
Weight On The Orienting Stretching Of Lavsan Fibers, by
E. M. Aizenshtein, B. V. Petukhov.
RUSSIAN, per, Khimicheskie Volokna (USSR), 1964, p18-23
SIA TT-95-10563

345,119

Investigation of Fiber Formation and Properties
of Laxman of Different Molecular Weights.
II. Spinning of the Polyester Fiber, Laxman,
by E. M. Aizenstein, B. V. Petukhov. 12 p.
RUSSIAN, par., Khimicheskie Volokna, No 4, 1964,
pp 24-28.
SIA TT-66-10580

E. M. Aizenstein

Sci-MRM
Jul 66

306,049

The Determination of Acetylene in Liquid Oxygen, by
L. S. Aizenshtain.

RUSSIAN, per, Factory Laboratory, Vol VII, 1938.

AEC Tr

Decomposition of Dissolved Ammonium in Glass Induced by Ultrasonic Vibrations, by G. E. Angermeier, P. A. Johnson,
E.I. du Pont de Nemours & Company, Inc., New Castle, Del., 1964, pp 20, 51.
C PSTI 7T-65-60957 MR 6162

Sci - M/M

Mar 64

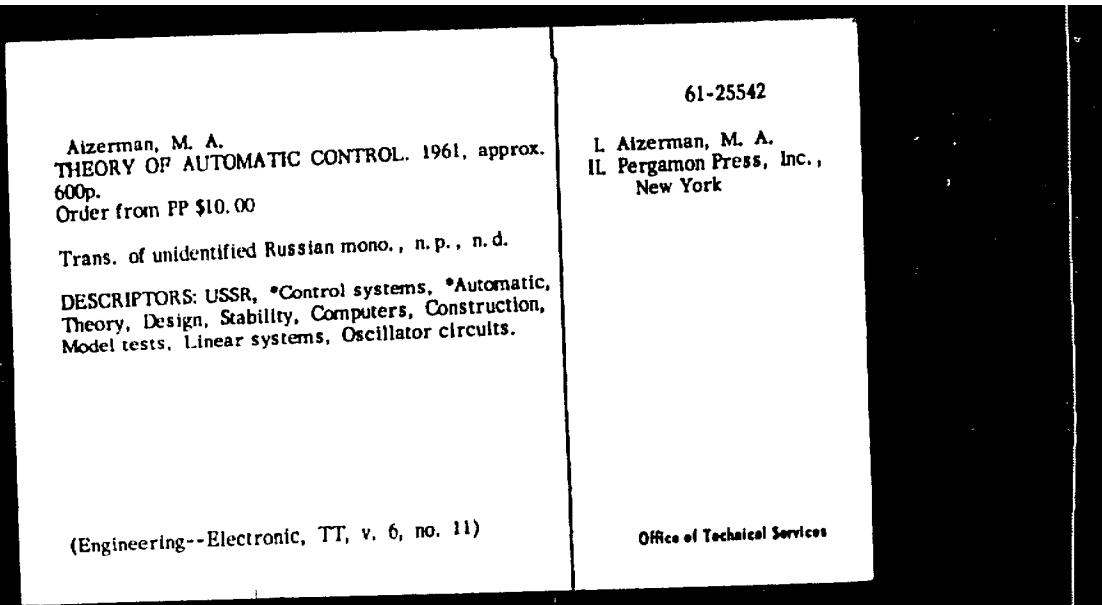
200,760

Seventeen Papers on Analysis,
by Aizerman, Bredihina.
RUSSIAN, bk, Vol 26, 1963, 351 pp.
Amer. Math. Soc. LC No. 51-5559

Aizerman

Sci-Math
June 66

303,350



On Methods for Realizing a Finite Automation
Whose Cycling is Determined by the Variation
of the Input State, [excerpts], by
M. A. Aizerman, L. A. Gusev, L. I. Rozonoer,
4 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI,
No 12, 1960, pp 1570-1594.

Internl Physical Index
Automation Express
Vol III, No 9

166, 181

Sci - Engr
8 Sep 61

On Critical Cases in the Theory of Absolute Stability
of Controlled Systems, by M. A. Aizerman, F.R. Gantmakher
5pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV, No 6.
1963, pp 732-737.

ISA

Sci

Jan 64

245, 890

On the Stability of Periodic Motions, by N. A.
Aizerman, F. R. Gantmakher, 14 pp.

RUSSIAN, rev, Prik Matemat i Math, Vol XVII,
No 6, 1958, pp 750-758.

P2

Sci -

Rev 59

101377

Finite Automata, by I. M. Aizerman, L. A. Gusev, L. I. Rozonoer, I. M. Sosinova, A. A. Tal', 8 pp.

RUSSIAN, per, Automat i Telemekh, Vol XXI, No 2, 1960, pp 224-236.

Instru Soc of Amer

Sci.

132, 474

Gov 1960

The Stability (Based on Linear Approximation) of
the Periodic Solution of the System of Differential
Equations Having Discontinuous Right-Hand Sides,
by M. A. Aizerman, F. R. Gantmakher.

RUSSIAN, per, Prik Matemat i Mekhan, Vol XXI,
1957, pp 658-669.

RAE 890

137,378

Sci - Phys

Jan 61

Absolute Stability of Regulator Systems,
by M. A. Aizerman, F. R. Gantmacher.
RUSSIAN, bk, 1964, 172 pp.
Holden-Day, Inc.

16

Sci - Engr
May 66

301,213

Aizerman, M. A.
ON A PROBLEM CONCERNING THE STABILITY "IN
THE LARGE" OF DYNAMIC SYSTEMS [Ob Odnoi
Probleme Kasyayutelsya Ustoichnosti "v Bol'shom"
Dinamicheskikh Sistem]. [1962] [5]p. 2 refs.
Order from OTS or SLA \$1.10 62-10150

Trans. of Uspekhi Matematicheskikh Nauk (USSR) 1949,
v. 4 [no. 4(32)] p. 187-188.
Another trans. is available from OTS \$1.10 as
AD-264 173, STL-TR-61-5110-32, May 61, 6p.

DESCRIPTORS: *Nonlinear systems, Control systems,
Automatic, *Stability, Deflections, Functions, Equa-

62-10150

I. Aizerman, M. A.

A247418

On the Stability of the Equilibrium Positions
for Discontinuous Systems, by M. A. Aizerman,
F. R. Gantmakher, 16 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV,
No 2, 1960, pp 283-293.

PP

Sci

Jan 61

138, 953

Catalytic Hydrogenation of Vinyl Ethylene Oxides.
II. Hydrogenation of Choloprene Oxide, by M. A.
Aizikovich, A. A. Petrov.

RUSSIAN, per, Zhur Obshchei Khim, Vol XVIII, No 11,
1958, pp 3051-3055.

AT&T RJ-1654

Sci-Chem

Jul 59

90,839

Catalytic Hydrogenation of Vinyl Ethylene Oxides.
I. Hydrogenation of Divinyl Oxide, by M. A.
Aizikovich et al.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII, No 11,
1958, pp 3046-3051.

AT&T RJ-1653

Sci - Chem

Jul 59

90,838

Respiration of Potato Plant Tissue in Connection
With Resistance of the Plant to "Tumor-Producing
Agents, by D. V. Lipsits, F. Z. Aizinger,
3 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 2, 1958,
pp 180-181.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91, 580

A Method of Synthesizing a Linear System
Which Selects a System According to Its Shape,
by M. M. Aizinov, 10 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V,
No 12, 1960, pp 1879-1884.

EN PP

Sci
May 62

194,644

On the Calculation of Circuits of Video Amplifiers
With Feedback, by M. M. Aizinov, 8 pp, (AP 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4, Jul/Aug
1954, p 68. CIA V 6150

ATIC F-18-8442/V

Scientific - Electronics 34,980

Jun 56 CTB/dex

Certain Principles Governing the Valuation and
the Operation of a Telephone System, by P. Ajani,
43 pp.

ITALIAN, per, Elettrotecnica, Vol XII, No 8, 9,
1925, pp 189-194, 213-216.

SLA Tr 57-2433

Sci

Aug 58

68,653

The Study of Sediment Movement in Rivers and
Seas With the Help of Luminescent Dyes and
Radio-Active Isotopes, by Nikolaj Ajbulatov,
Vadim Boldyrev, Helmut Griessaeier, 21 pp.

GERMAN, per, Petermann's Geographische
Mittheilungen, 1961, No 4, (CALL NO. G1,
Ph7.) pg 254-260.

Army Map Service

Sci - Geophys

1961, 957

21 May 62

The Study of Sediment Movement in Rivers and
 Seas With the Aid of Luminescent Dyes and
 Radio-Active Isotopes, by Nikolaj Albulatov,
 Vadim Boldyrev, Helmut Griesseier, 30 pp.

GERMAN, p.1, Petermann's Geographische
 Mittheilungen, No 3, 1961, pp 177-186,
(CALL NO. G1, P47.)

Army Map Service

196, 259

Sci - Geophys
21 May 62

ACHIEVEMENTS OF STATE FARMS IN 1962, BY
JIRI ALEXANDER, 18 PP.

CZECH. PDR., STATIST. SESTAVY, VOL. VII, NO. 6, 1963,
PP. 63-63.

JULY 2003

SDOR - CZECHOSLOVAKIA
ECON.
JA. 263

837,520

(NY-6450/11)

Automatic Telephone Exchange "Lakra 53",
by Milos Ajdancic, 32 pp.
CROATIA, per, Telekomunikacije, No 2, 1961,
pp 8-17.

JPRS 10117

172, 096

Pfur - Yugoslavia

Econ

not 61

13
BRIEFING ROOMS: SECRETARIAL LOCATION OF THE
PITTSBURGH LAB. BY ADAM ALLEN, 51, SP-
STEALING, 1968. SOURCE UNKNOWN. PGS-2000, 1964.
VOL 2000, 500 L. 2, PG 10-48.
JPRS ZZ663

WZ-Sandy
PQH
June 04

200,000

Statistical and Anatomicopathological 69
findings regarding Congenital Cardiopathies
seen at the Institute of Pathological
Anatomy of the University of Rome during
the decade 1951-1960 (and their Association
with other malformations), by L. Ajello.
Roma, per, Policlinico [ed], Vol 72,
no 2, 1965, pp. 73-84.
Ref. 14, 12-26-68

L. Ajello

2 - Italy
SCI/SC
CR 68

297,155

Oxidation Products of Pyrrolic Amines, by Tommaso Ajello, 13 p.

ITALIAH, per, Gazzetta Chimica Italiana, 1939,
Vol LXIX, pp 453-459.

SIA 60-10060

Sci
Apr 60
Vol III, No 2

III, 636

(EC-6054)

Aerosols in the Treatment and Differentiation
of the Diseases of the Respiratory Organs,
by Wacław Droszcz, Zygmunt Ajewski, 17 pp.
0

POLISH, per, Polski Tygodnik Lekarski,
Vol XVI, No 15, 10 May 1960, pp 566-570.

JPRS 8723

Sci - Med
Aug 61

165,129

Healing Aerosols and Recognition of Disease
of Respiratory Organs, by Waclaw Druscz,
Zygmunt MACHICK Ajewski, 12 pp.

POLISH, per, Prace Pogladowe.

519th MI Bn
H-9491
ID 2170483

Sci - Med

16 Jan 62

177 7K

Reactions With Amyl Nitrite. Note III. by
Tomaso Ajello, 13 p.

ITALIA, per, Gazzetta Chimica Italiana, 1939,
Vol LXIX, pp 315-322.

SLA 59-17765

Sci
Feb 60
Vol 2, No 9

103037

A Process for Manufacture of Functionalized Polyacrylate of High Ion Conductivity, 7 EP-
by Nikita A. Vashisht, Sandeep Vashisht.
JANMAYA Project 16, 27
SA Code P-322

Elicki Ajiaaka

Jan 66

3954 465

Together With the Youth of the World , 1965-
A Ullstorig Year for the Youth of Algerian and
Africa, by Rahim Ajina, /pp/
HUNGARIAN, Vilag Ifjusaga, No 12, 1964, p 3.

J-1659/64

Ebur-Hungary
Soc
Feb 65

Ajmerito, G. G.
A NEW TECHNIQUE FOR THE INDIRECT MEASUREMENT OF THE ARTERIAL PRESSURE IN THE DOG (Una Nuova Tecnica per la Misurazione Indiretta della Pressione Arteriosa nel Cane). [1961]
7p. (3 figs. omitted).
Order from SLA \$1.10

62-10287

Partial trans. (p. 184-191) of [Turin U]. Facoltà di Medicina Veterinaria. Annali (Italy) 1958, v. 8, p. 181-192.

DESCRIPTORS: *Arteries, Blood circulation, *Blood pressure, Measurement, Fluid flow, *Veterinary medicine.

(Agriculture--Animal Husbandry, TT, v. 7, no. 9)

62-10287

1. Title: Metrapuls (Arterial pressure reader)
1. Ajmerito, G. G.

Office of Technical Services

DC-5135

The Political Manifesto, by Joebaar Ajoeb.
INDONESIAH, np, Harian Rakjat, 10 Dec 1960, p 3.

JPR8 8223

FE-Indonesia
Pol
Jun 61

156624

"The Development of Our People's Economy and Our ~~existing~~ Economic Tasks," abbreviated version of lecture by Miklos Ajtai, alternate member of MDPF Politburo and chairman of National Planning at MDP Political Academy on 13 March 1963

Budapest, Nemzetibedsgag, 15 March 1963

summary

Daily Report
USSR & East Europe
No 56, 21 Mar 63

THE FAMILY OF WATER-COOLED DIESEL ENGINES, BY
EUGENIUSZ A. ZEMBAKOWSKI, 13 PP.

POLISH, PER, TECHNIKA MOTORYZACYJNA, VOL XII,
NO 11, 1962, PP 360-367.

JPRB 17776

SCI - ENGR

MAR 63

250,000

Conditions for the Stability of Certain Classes of
Regulating Systems, by Van M. A. Ajzerman, 4 pp.

Abstract

RUSSIAN, np, presented at Regulating Systems Meeting,
Heidelberg, Germany, 1956.

CIA/FDD X-2375

Review of:

Soviet University Textbook: "Lectures on the
Theory of Automatic Control"; by Eiserman (see also
M. A. Ajzermann) 15 pp. UNCLASSIFIED

GERMAN, book review, 1956-1957, Encl to
IR-290-58, USAFE, ATI Dir.

AF 1183151

Jul 58

Akabori, Shiro and Narita, Koozoo.
MANUFACTURE OF L-GLUTAMINE. [1963] 5p. 2 refs.
Order from OTS or SLA \$1.10 63-14635

Trans. of [Japanese] patent publication Showa pub.
15 Apr 53, appl. 18 Sep 51, application Showa 26-12,184
by Ajinomoto Co.

DESCRIPTION: Production, *Glutamine, Synthesis
(Chemistry), *Glutamic acid, Alkyl radicals, *Esters,
Hydrazines, Optical properties, *Methyl radicals,
Crystallization, *Biochemistry.

(Chemistry-Organic, TT, v. 10, no. 4)

63-14635

I. Akabori, S.
II. Narita, K.
III. Patent (Japan) pub. 28-1582

Office of Technical Services

a,a'-Diaminopimelic Acid in Chlorella Ellipsoidea,
by Teruko Fujiwara, Shiro Akabori, 5 pp.

CHINESE, per, Nippon Kagaku Zasshi, Vol LXXV,
No 10, 1954, pp 990-993. 9088628

DRB Canada T 73 J

Sci - Chem

207, 282

Aug 62

(NY-6430)

An Instructive Balance Sheet, by Donka
Akadzhoya, 4 pp.

BULGARIAN, np, Kooperativno Selo,
19 Dec 1961.

JPRS 13425

EEur - Bulgaria
Econ
Apr 62

191, 572